

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2479725	141/65.cds.c	USPAT	OR	OFF	2007/12/19 07:19
S2	882	141/65.cds.	USPAT	OR	OFF	2007/12/19 07:20
S3	1	("5158625").PN.	USPAT	OR	OFF	2007/12/19 11:45
S4	2875	heat with treatment with chamber	USPAT	OR	OFF	2008/01/02 12:46
S5	13	heat with treatment with chamber with recirculation	USPAT	OR	OFF	2008/01/02 12:46
S6	1	"dual compressor" with recirculation	USPAT	OR	OFF	2008/01/02 12:55
S7	967	"compressor" with recirculation	USPAT	OR	OFF	2008/01/02 12:55
S8	2087	compressor near5 parallel	USPAT	OR	ON	2008/01/02 14:53
S10	2855	compressor near5 series	USPAT	OR	ON	2008/01/02 15:38
S11	12	(compressor near5 series) with recirculation	USPAT	OR	ON	2008/01/02 15:38
S12	21	"dual compressor"	DERWENT	OR	ON	2008/01/02 15:45
S13	44	"heat treatment" with recirculation	DERWENT	OR	ON	2008/01/02 15:53
S15	529	432/176.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/02 15:56
S16	6	S15 and compressor	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/02 16:01
S17	18	"stacked compressor" or "stacked compressors"	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/02 16:06
S18	90	S15 and recirculation	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/02 16:12
S19	67	S15 and recirculation and pressure	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/02 16:14
S20	10705	"gas recirculation"	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/02 16:31
S21	5471008	high pressure	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/02 16:35

S22	424150	"high pressure"	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/02 16:35
S23	200080	compressors	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/02 17:59
S24	1189	S20 and S22 and S23	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/02 17:59
S25	6243	compressor near5 (stack\$3 or series)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/02 18:01
S26	126	S20 and S22 and S25	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/02 18:01
S27	11	"heat treat\$4"	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/02 18:53
S28	11701	"heat treat"	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/02 18:54
S29	259230	heat near5 treat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/02 18:54
S30	253	S25 and S29	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/02 18:56
S32	14	S25 and S29 and recirculation	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/02 19:03
S33	1240309	gas cycle	USPAT	OR	OFF	2008/01/03 13:29
S34	681	"gas cycle"	USPAT	OR	OFF	2008/01/03 13:29
S35	844590	gas reuse	USPAT	OR	OFF	2008/01/03 13:29
S36	110	"gas reuse"	USPAT	OR	OFF	2008/01/03 13:29
S37	175	141/66.ccls.	USPAT	OR	OFF	2008/01/03 15:03
S38	1	"5167735".pn.	USPAT	OR	OFF	2008/01/03 15:27
S39	30	((ALEXANDER) near2 (JURMANN).INV.	EPO; JPO; DERWENT	OR	OFF	2008/01/03 15:30
S40	3	((ALEXANDER) near2 (JURMANN).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/03 15:31
S41	1	((STEPHAN) near2 (RIEF).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/03 15:32
S42	1	((HEIKO) near2 (FRYEN).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/03 15:32
S45	317	432/176.ccls.	USPAT	OR	OFF	2008/01/03 15:52
S46	123959	heat adj treat\$4	USPAT	OR	OFF	2008/01/03 16:15
S47	3	S46 with "compression stage"	USPAT	OR	OFF	2008/01/03 16:16

S48	599	S46 with "high pressure"	USPAT	OR	OFF	2008/01/03 16:18
S49	4	("4326867" "5368067" "6217633" "6851316").PN. OR ("7150777").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/03 16:25
S50	12	S46 with "high pressure" and (gas near5 (recovery or reuse or recirculation))	USPAT	OR	OFF	2008/01/03 16:31
S51	12	("2450081" "3713271" "4675030" "4867808").PN. OR ("5158625").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/03 16:34
S52	786	S46 with (gas near S37 (recovery or reuse or recirculation))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/03 18:21
S53	3	S46 with recompression	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/03 18:22
S56	108190	heat near2 treat\$4	DERWENT	OR	OFF	2008/01/03 18:24
S57	5	(heat near2 treat\$4) and recompression	DERWENT	OR	OFF	2008/01/03 18:25
S58	28	S46 with (gas near5 (recovery or reuse or recirculation))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/03 18:27
S59	636	432/152.ccis.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/03 18:31
S60	1	("4653732").PN. OR ("7255829").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/03 18:32
S61	252	S59 and (compressor or pressur\$3 or repressur\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/03 19:34
S63	247	266/144.ccis.	USPAT	OR	OFF	2008/01/04 11:03
S64	306	266/156.ccis.	USPAT	OR	OFF	2008/01/04 11:50
S65	78	(threshold adj pressure) same compressor	USPAT	OR	OFF	2008/01/04 14:22

S66	226	((air or gas or exhaust) near10 (reclaim\$5 or recover \$2 or recycle or recirculation) with (recompression or recompress or pressurize))	USPAT	OR	OFF	2008/01/04 14:37
S67	284	((air or gas or exhaust) near10 (reclaim\$5 or recover \$2 or recycle or recirculation) with (recompression or recompression or recompress recompress or pressurize))	USPAT	OR	ON	2008/01/04 14:42
S70	2085	(air or gas or exhaust) near2 (recover or recovery or (recycle or reclaim or recirculation)).ti.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/04 15:35
S71	576	(air or gas or exhaust) near2 (recover or recovery or (recycle or reclaim or recirculation)).ti. and compressor	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/04 15:38
S72	204	(air or gas or exhaust) near2 (recover or recovery or (recycle or reclaim or recirculation) and (heat near2 treat\$4)).ti. and compressor	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/04 15:39
S73	657	(air or gas or exhaust) near2 (recover or recovery or (recycle or reclaim or recirculation) near5 (heat near2 treat\$4)).ti.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/04 15:41
S74	4	((air or gas or exhaust) near2 (recovery or recover or recirculation or reclaim or recycle) near5 (heat adj treat \$4)).ti.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/04 15:46

S75	49	("4592204" "4896499" "5520521" "5620310" "4461180" "4781032" "5017097" "5199855" "5215374" "5569304" "5704210" "4268733" "4303428" "4349051" "4382247" "4417382" "4503264" "4546751" "4547105" "4587988" "4850815" "4865673" "4881372" "4917578" "5197276" "5218834" "5243947" "5304054" "5370095" "5452975" "5509382" "5542828" "5551420" "5669237" "5673980" "5676109" "5692498" "5763784" "5804735" "5927449" "6062219" "6071096" "6224562" "6224562" "6234985" "6237351" "4248198" "4265066" "4276398" "4284255").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/04 17:06
S76	164	141/45.cds.	USPAT	OR	OFF	2008/01/04 18:44
S77	445	"multistage compressor"	USPAT	OR	OFF	2008/01/07 11:33
S78	22	"multistage compressor".ti.	USPAT	OR	OFF	2008/01/07 11:34
S80	349	"compression capacity"	USPAT	OR	OFF	2008/01/07 11:59
S81	44624	"pressure sensor"	USPAT	OR	OFF	2008/01/07 12:51
S82	2931	"pressure sensor" near10 control\$3 near3 valve	USPAT	OR	OFF	2008/01/07 12:52
S83	158	"pressure sensor" near10 control\$3 near3 valve with switch	USPAT	OR	OFF	2008/01/07 12:52
S86	1008	compressor near2 parallel	USPAT	OR	ON	2008/01/07 13:01

S87	10	("3581510" "4251247" "5365740" "5611216" "5791159" "6334334" "6637238" "6691531" "6705113" "6742357").PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2008/01/07 13:13
S88	2	("4788829" "5265443").PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2008/01/07 13:21
S89	1863518	EP "1211329"	DERWENT	OR	OFF	2008/01/07 13:48
S92	3429	"air liquide"	DERWENT	OR	OFF	2008/01/07 13:50
S93	14	("3944400" "4238204" "4477265" "4675030" "4717407" "5080694" "5089048" "5158625" "5377491" "5390533" "5451248" "5632803" "6129780" "6183709").PN. OR ("7294172").URPN.	US-PGPUB; USPAT; USOOR	OR	OFF	2008/01/07 17:13

1/7/2008 6:17:57 PM

C:\Documents and Settings\jniesz\My Documents\EAST\Workspaces\10533912.wsp